



Primary Application of:  
Rennard et al.

Confirmation No.: 7805

Filed: September 8, 2003

For: METHODS FOR  
FIBROBLAST  
DIFFERENTIATION

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Group Art Unit: 1645

Examiner: Unknown

**MAIL STOP DD**  
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**P.O. Box 1450**  
**Alexandria, VA 22313-1450**

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Esther Marques

## INFORMATION DISCLOSURE STATEMENT

The Applicants, and the Attorney who signs below on the basis of the information supplied by the inventor and the information in his file, submit herewith patents, publications, or other information of which they are aware, which may be material to the examination of this application and in respect of which there may be a duty to disclose in accordance with 37 CFR § 1.56.

While the information submitted in this Information Disclosure Statement may be material pursuant to 37 CFR § 1.56, it is not intended to constitute an admission that any patent, publication, or other information referred to therein is prior art for this invention unless specifically designated as such.

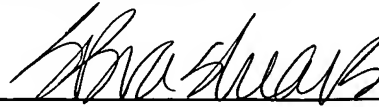
In accordance with 37 CFR § 1.97, this Information Disclosure Statement is not to be construed as a representation that a search has been made or that no other possibly material information as defined under 37 CFR § 1.56(a) exists.

The patents and/or publications submitted herewith are set forth on the attached Forms PTO-SB08A and SB08B.

While we believe that no fee is due, if the sum of \$180.00 is due under 37 CFR § 1.17(p) pursuant to § 1.97, the Commissioner is hereby authorized to charge

this fee, and any other fee necessary to make this submission timely, to the Deposit Account No. 20-0782/ UNMC/0008/SB).

Respectfully submitted,

A handwritten signature in black ink, appearing to read "S. Brashears", written over a horizontal line.

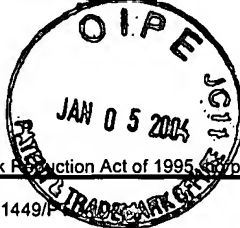
Sarah J. Brashears

Registration No. 38,087

Telephone: (650) 330-2310

Facsimile: (650) 330-2314

Attorney for Applicant(s)



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**Complete if Known****INFORMATION DISCLOSURE  
STATEMENT BY APPLICANT**

(Use as many sheets as necessary)

Sheet 1 of 2

|                        |                   |
|------------------------|-------------------|
| Application Number     | 10/658,824        |
| Filing Date            | September 8, 2003 |
| First Named Inventor   | Rennard et al.    |
| Art Unit               | 1645              |
| Examiner Name          | Unknown           |
| Attorney Docket Number | UNMC/03017/0008   |

**U. S. PATENT DOCUMENTS**

| Examiner<br>Initials* | Cite<br>No. <sup>1</sup> | Document Number                          | Publication<br>Date<br>MM-DD-YYYY | Name of Patentee or<br>Applicant of Cited Document | Pages, Columns, Lines, Where<br>Relevant Passages or Relevant<br>Figures Appear |
|-----------------------|--------------------------|------------------------------------------|-----------------------------------|----------------------------------------------------|---------------------------------------------------------------------------------|
|                       |                          | Number-Kind Code <sup>2</sup> (if known) |                                   |                                                    |                                                                                 |
|                       | 1                        | US- 2002/0048563                         | 04/25/2002                        | E. Edward Baetge et al.                            |                                                                                 |
|                       | 2                        | US- 2003/0017589                         | 01/23/2003                        | Geron Corporation                                  |                                                                                 |
|                       | 3                        | US- 5,030,015 (in error)                 | 07/09/1991                        | Rolls-Royce plc                                    |                                                                                 |
|                       | 4                        | US- 5,578,475                            | 11/26/1996                        | Life Technologies, Inc.                            |                                                                                 |
|                       | 5                        | US- 5,843,780                            | 12/01/1998                        | Wisconsin Alumni Research Foundation               |                                                                                 |
|                       | 6                        | US- 5,962,235                            | 10/05/1999                        | Advanced Tissue Sciences, Inc.                     |                                                                                 |
|                       | 7                        | US- 6,020,202                            | 02/01/2000                        | Life Technologies, Inc.                            |                                                                                 |
|                       | 8                        | US- 6,051,429                            | 04/18/2000                        | Life Technologies, Inc.                            |                                                                                 |
|                       | 9                        | US- 6,200,806                            | 03/13/2001                        | Wisconsin Alumni Research Foundation               |                                                                                 |
|                       |                          | US-                                      |                                   |                                                    |                                                                                 |
|                       |                          | US-                                      |                                   |                                                    |                                                                                 |
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**FOREIGN PATENT DOCUMENTS**

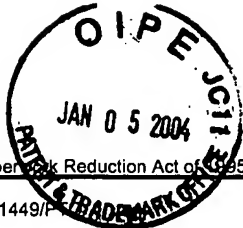
| Examiner<br>Initials* | Cite<br>No. <sup>1</sup> | Foreign Patent Document                                                         | Publication<br>Date<br>MM-DD-YYYY | Name of Patentee or<br>Applicant of Cited Document | Pages, Columns, Lines,<br>Where Relevant Passages<br>Or Relevant Figures Appear | T <sup>6</sup> |
|-----------------------|--------------------------|---------------------------------------------------------------------------------|-----------------------------------|----------------------------------------------------|---------------------------------------------------------------------------------|----------------|
|                       |                          | Country Code <sup>3</sup> Number <sup>4</sup> Kind Code <sup>5</sup> (if known) |                                   |                                                    |                                                                                 |                |
|                       | 1                        | WO 99/20741                                                                     | 04/29/1999                        | Geron Corporation                                  |                                                                                 |                |
|                       |                          |                                                                                 |                                   |                                                    |                                                                                 |                |
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Considered

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| Examiner Name          | Unknown           |
| Attorney Docket Number | UNMC/03017/0008   |

Sheet 2 of 2

### NON PATENT LITERATURE DOCUMENTS

| Examiner Initials* | Cite No. <sup>1</sup> | Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published. | T <sup>2</sup> |
|--------------------|-----------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------------|
|                    | 1                     | Velazquez, Omaida C. et al. "Fibroblast-dependent differentiation of human microvascular endothelial cells into capillary-like, three-dimensional networks." <u>FASEB Journal</u> . June 2002 10.1096/fj.01-10111fje.                                           |                |
|                    | 2                     | Enever, Paul A. et al. "A Novel Implantable Collagen Gel Assay for Fibroblast Traction and Proliferation during Wound Healing." <u>Journal of Surgical Research</u> . 2002, 105: 160-172.                                                                       |                |
|                    | 3                     | Morstyn, G. and W. Sheridan, editors. <u>Cell Therapy: Stem Cell Transplantation, Gene Therapy and Cellular Immunotherapy</u> . Cambridge University Press 1996.                                                                                                |                |
|                    | 4                     | Castell, et al. <u>In vitro methods in Pharmaceutical Research</u> . Academic Press 1997: 375-410.                                                                                                                                                              |                |
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Signature

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Considered

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<sup>1</sup> Applicant's unique citation designation number (optional). <sup>2</sup> Applicant is to place a check mark here if English language Translation is attached. This collection of information is required by 37 CFR 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

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